

400 Garden City Plaza - Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 - Facsimile
e-mail: inprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER**

Fax

RECEIVED
CENTRAL FAX CENTER

SEP 26 2005

To:	Examiner George Y. Wang	From:	Steven Fischman
Fax:	(571) 273-8300	Pages:	11 pages including cover sheet
Phone:		Date:	9/26/2005
Re:	U.S. Serial No: 10/697,760 Group Art Unit: 2871 Confirmation No: 8778 Docket No: YOR920030499US1 (17075)	CC:	

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

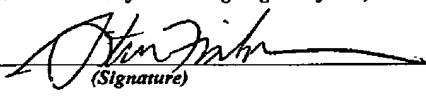
• Attached hereto:

1. Certificate of Transmission by Facsimile
2. Amendment Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §1.111
4. Authorization to charge deposit account

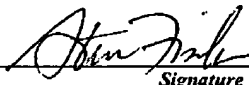
CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

If you have any problems concerning this facsimile, please call (516) 742-4343 and ask for Grace Colucci at ext. 590 or via e-mail at gcolucci@ssmp.com.


SEP 26 2005

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Minhua Lu, et al.			Docket No. YOR920030499US1 (17075)	
Application No. 10/697,760	Filing Date October 30, 2003	Examiner George Y. Wang	Group Art Unit 2871	
Invention: METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER				
Confirmation No: 8778				
<p>I hereby certify that this <u>RESPONSE UNDER 37 C.F.R. §1.111</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u>)</p> <p>on <u>September 26, 2005</u> (Date)</p> <p style="text-align: right;"><u>Steven Fischman</u> (Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"> (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>				

P18/REV02

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030499US1 (17075)									
Applicant(s): Minhua Lu, et al.														
Application No. 10/697,760	Filing Date October 30, 2003	Examiner George Y. Wang	Customer No. 23389	Group Art Unit 2871	Confirmation No. 8778									
Invention: METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER														
COMMISSIONER FOR PATENTS:														
Transmitted herewith is an amendment in the above-identified application.														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	12 -	20 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: September 26, 2005											
Steven Fischman Registration No. 34,594 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td style="text-align: center;">(Date)</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____		(Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____														
(Date)														
_____ Signature of Person Mailing Correspondence														
_____ Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11LARGE/REV09

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. YOR920030499US1 (17075)	
Applicant(s): Minhua Lu, et al.						
Application No. 10/697,760	Filing Date October 30, 2003	Examiner George Y. Wang	Customer No. 23389	Group Art Unit 2871	Confirmation No. 8778	
Invention: METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	12 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: September 26, 2005			
Steven Fischman Registration No. 34,594 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence _____			
CC:						

P11LARGE/REV09

SEP 26 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s):** Minhua Lu, et al.**Examiner:** George Y. Wang**Serial No:** 10/697,760**Art Unit:** 2871**Filed:** October 30, 2003**Docket:** YOR920030499US1 (17075)**For:** METHOD AND SYSTEM FOR
IMPROVING ION BEAM ALIGNMENT
FOR LIQUID CRYSTAL DISPLAYS BY
A GROOVING UNDER LAYER**Dated:** September 26, 2005**Confirmation No:** 8778Mailstop Amendment
Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, Virginia 22313-1450**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

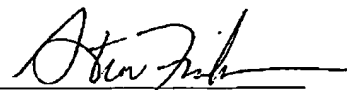
In response to the Office Action dated June 27, 2005, Applicants respectfully request reconsideration and entry of the following amendments and remarks herein.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: September 26, 2005
Steven Fischman